

About the author

Disclaimer

EXECUTIVE SUMMARY

Overview of the global market for refurbished medical devices

Regulatory scenario for refurbished medical devices

Assessment of refurbished medical devices by product segments

Opportunity assessment for refurbished medical devices by countries

End-user analysis

Strategies and best practices

Overview of the global market for refurbished medical devices

Summary

Introduction

Defining refurbished medical devices

The refurbishing process

Industry dynamics and trends

From substitute products to mainstream business

Industry challenges

Market drivers

Market sizing and forecasts

Regulatory scenario for refurbished medical devices

Summary

Introduction

Countries with a positive regulatory environment for refurbished devices

Countries with a ban on refurbished medical devices

The FDA on refurbished medical devices

CE marking of refurbished medical devices

Regulatory compliance for refurbished medical devices

COCIR on refurbished medical devices

Framework for refurbishing medical devices

Assessment of refurbished medical devices by product segment

Summary

Introduction

Assessment of the refurbished medical imaging equipment market

Overview of the refurbished MRI scanner market

Overview of the refurbished ultrasound market

Overview of the refurbished C-arms market

Overview of the refurbished patient monitoring devices market

Overview of the "other" refurbished medical devices market

Opportunity assessment for refurbished medical devices by countries

Summary

Introduction

Opportunities for refurbished medical devices in the US

Opportunities for refurbished medical devices in Western Europe

Opportunities in Benelux

Opportunities in France

Opportunities in Germany

Opportunities in Italy

Opportunities in Scandinavia

Opportunities in Spain

Opportunities in the UK

Opportunities for refurbished medical devices in Canada

Opportunities for refurbished medical devices in the rest of the world

Market opportunities in Mexico

Market opportunities in South Africa

Market opportunities in Russia

Market opportunities in India

Market opportunities in Romania

End-user analysis

Summary

Introduction

Demand analysis

Differentiating factors influencing purchase decision

End users responding to challenges with refurbished devices

Steps taken to extend the life of refurbished medical imaging devices

End user strategies to evaluate refurbished medical imaging vendors

Strategies and best practices

Summary

Introduction

Key vendors by country and market segments

Agito Medical

Compass Medical Equipment

Devon Medical Equipment

Direct Medical Imaging

DMS Topline Medical

DOTmed.com

EverX

GE Healthcare

LFC Capital

Nationwide Imaging Services

Philips Medical Systems

Platinum Medical Imaging LLC

RadMedical

Reliant Medical Services
Second Exposure
Siemens Medical Solutions
Soma Technology
Successful strategies and best practices

Appendix

Scope
Methodology
 Secondary research
Glossary/Abbreviations
Bibliography/References

TABLES

Table: Challenges facing the global refurbished medical device industry
Table: Market drivers for global refurbished medical devices
Table: Countries permitting import of pre-owned medical devices on the same terms as new devices
Table: Countries with public procurement policies discouraging purchase of refurbished medical devices
Table: Countries restricting the import of pre-owned medical devices
Table: Countries that ban import of refurbished medical devices
Table: Route to compliance for various medical devices types in the EU
Table: Opportunity assessment for refurbished medical devices in the US
Table: Opportunity assessment for refurbished medical devices in Europe
Table: Opportunity assessment for refurbished medical devices in Canada
Table: Opportunity assessment for refurbished medical devices in Brazil
Table: Opportunity assessment for refurbished medical devices in Mexico
Table: Opportunity assessment for refurbished medical devices in South Africa
Table: Opportunity assessment for refurbished medical devices in Russia
Table: Opportunity assessment for refurbished medical devices in India
Table: Opportunity assessment for refurbished medical devices in Romania

FIGURES

Figure: Reconditioned, refurbished and remanufactured medical devices
Figure: Effect of refurbishment on the lifetime of a medical device
Figure: Steps involved in the refurbishment of medical devices
Figure: Strategies to curb the threat from remanufacturers of medical devices
Figure: Industry outlook toward refurbished medical equipment until 2008
Figure: The positive cross elasticity of demand curve for new vs. refurbished medical equipment
Figure: Global refurbished medical devices market size (\$m), 2005–10
Figure: Global refurbished medical devices market size (\$m), 2011–16
Figure: Revenue split for refurbished medical devices by product categories, 2010

Figure: Revenue estimates for refurbished medical devices market by geography, 2010 and 2016

Figure: Regulatory overview for refurbished medical devices, by countries

Figure: Brief regulatory history of refurbished medical devices in the US

Figure: Organizational framework for a refurbishment process

Figure: Opportunity assessment for refurbished medical devices in Canada

Figure: Demand analysis for the global refurbished medical devices market

Figure: Key differentiating factors influencing purchase decision

Figure: Strategies and best practices employed by vendors